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**Practitioner's Docket No. 22-0119**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**MAR 22 2004**

In re application of: Nivens, Dennis A., et al.

Application No.: 09/815,529

Group No.: 2684

Filed: 03/23/01

Examiner: Tanmay S. Lele

For: SATELLITE COMMUNICATION SYSTEM UPLINK POWER CONTROL

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9306 on the date shown below:

1. Transmittal Form
2. Terminal Disclaimer
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5. Amendment, 10 pgs.
6. Change of Attorney's Address in Application

Date: March 22, 2004

  
Lorna L. Schott

Total pages including this sheet: 20

PTO/SB/21 (02-04)  
Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/812,528	
	Filing Date	March 23, 2004	
	First Named Inventor	David A. Nivens	
	Art Unit	2684	
	Examiner Name	Tanmay S. Lele	
Total Number of Pages in This Submission	19	Attorney Docket Number	22-0119

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Amendments/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	Change of corresp. address
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b> Transmitted by facsimile to (703) 872-9308	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.63		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or individual name	Noel F. Heal, Reg. No. 28,074
Signature	<i>Noel F. Heal</i>
Date	March 22, 2004

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Typed or printed name	Lorne L. Schott
Signature	<i>Lorne L. Schott</i>
Date	March 22, 2004

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PTO/SB417 (10-03)

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Approved for use through 07/31/2005. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

\$240.00

## Complete if Known

Application Number: 09/015,529  
Filing Date: March 23, 2001  
First Named Inventor: David A. Nivens  
Examiner Name: Tammy S. Lick  
Art Unit: 2684  
Attorney Docket No.: 21-0119

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

14-1325

Deposit Account Name

Northrop Grumman Corporation

The Director is authorized to:

(check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-designated deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below		Fee Paid
Total Claims	-10** =	0	X	
Independent Claims	-3** =	0 <td>X</td> <td>0.00</td>	X	0.00
Multiple Dependent				0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	65	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	420	2252	210	Extension for reply within second month	
1253	960	2253	475	Extension for reply within third month	
1254	1,460	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,390	2453	695	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130.00
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.120(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.120(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	800	1802	800	Request for expedited examination of a design application	

Other fee (specify):

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

5240.00

## SUBMITTED BY

Name (Print/Type) Noel F. Heat  
Signature *Noel F. Heat*

Registration No. (Attorney/Agent)

26,074

Telephone (Complete if applicable)

(310) 812-4910

Date

March 22, 2003

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